

# OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

## Sec. C.

### —INSTRUCTION TO CERTIFIED MEASURERS—

1. The duties of a Certified Measurer are confined to measuring yachts and reporting facts. He has no authority to grant or reject certificates or interpret rules. Complete instructions as to how to measure will be sent to him by the Measuring Committee after his appointment.
2. This Form must be made out by the Certified Measurer IN DUPLICATE. He must answer all questions in Sect. A, and fill in all dimensions called for. Then file both copies with Measurement Committee.
3. Sails are measured before sanctioned championships, at other times the Fleet is responsible for checking them. Certified Measurers, if authorized by a Fleet, can approve or reject sails.
4. Certified Measurers are entitled to a reasonable fee for measuring, but the Association is not responsible for its payment, and Certified Measurers are advised to collect their fee before filing this Form.
5. A Certified Measurer cannot measure a yacht in which he owns an interest except under duly appointed and authorized supervision.

## SEC. D.

### —CONDITIONS UNDER WHICH CERTIFICATE IS ISSUED—

1. This Certificate is not valid unless it bear the inspection stamp of the I. S. C. Y. R. A. and is signed by the Chairman of the International Measurement Committee. It shall be automatically revoked if any structural alterations are made or if not properly endorsed over to a new owner by former owner, or may be revoked at any time by order of the International Measurement Committee or the Governing Committee of the International Star Class Yacht Racing Association.
2. This Certificate shall be binding upon all members, Star Fleets, Clubs, or organizations conducting races for the Star Class as such. Sails excepted, the holder of this Certificate shall not be subject to protest on measurements unless an order to remeasure is obtained from the International Measurement or Governing Committee, after the protesting party has submitted evidence to show that there are reasonable grounds to suspect subsequent alterations or other justifiable cause.
3. Copies of this Certificate may be obtained from the International Measurement Committee for \$1.00. A new Certificate may be obtained after all renewal affidavits on Page 2 are exhausted without charge. A duplicate of every Certificate granted will be kept on file by the International Measurement Committee and a list of newly granted Certificates will be published from time to time.

NOTE—This space is reserved for International Measurement Committee use.



The International Measurement Committee, having examined all facts and figures certified to herein, finds that the yacht herein described conforms with the plans and specifications of the Star Class within the limitations of the measuring rules, and therefore, grants this Certificate to the said yacht subject to the conditions above set forth for so long as the owner or owners of the said yacht are members of the International Star Class Yacht Racing Association.

Signed E. V. Kitcham Jr. 6/13/47  
Chairman International Measurement Committee.

2490

2490

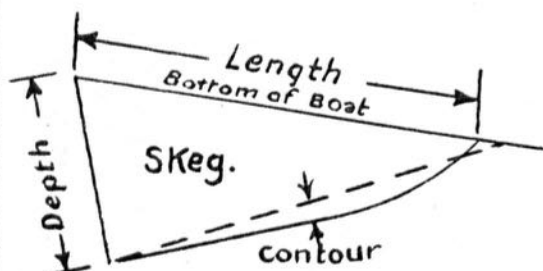
|          |                 |    |                   |                |                |                  |                |                 |                  |                 |
|----------|-----------------|----|-------------------|----------------|----------------|------------------|----------------|-----------------|------------------|-----------------|
|          | Heights.        |    |                   |                |                |                  |                |                 |                  |                 |
| Stations | 1.              | 2  | 3.                | 4.             | 5.             | 6.               | 7.             | 8.              | 9.               | 10.             |
| Contour  | $19\frac{1}{8}$ | 14 | $9\frac{5}{16}$   | $5\frac{3}{8}$ | $3\frac{3}{8}$ | $2\frac{15}{16}$ | $4\frac{1}{4}$ | $7\frac{1}{8}$  | $11\frac{1}{16}$ | $15\frac{3}{8}$ |
| Chine    |                 |    | $10\frac{15}{16}$ |                |                | $7\frac{11}{16}$ |                | 11              |                  | $17\frac{1}{4}$ |
| Side     |                 |    | $20\frac{3}{8}$   |                |                | $21\frac{1}{4}$  |                | $17\frac{1}{2}$ |                  |                 |

|               |                   |                   |                 |                   |
|---------------|-------------------|-------------------|-----------------|-------------------|
| Half Breadths |                   |                   |                 |                   |
| Stations      | 3.                | 6.                | 8               | Stern             |
| Deck          | $23\frac{13}{16}$ | 34                | $31\frac{1}{8}$ | $19\frac{3}{8}$   |
| Chine         | $16\frac{1}{8}$   | $26\frac{15}{16}$ | $24\frac{1}{4}$ | $15\frac{15}{16}$ |

Rudder.  
Width 18"  
Depth  $31\frac{1}{2}"$

Skeg  
Length  $32\frac{1}{2}"$   
Depth  $16\frac{3}{8}"$   
Contour  $5\frac{1}{8}"$

Is construction as  
per Rules? YES



I.S.C.



Y.R.A.

Yacht No. 2490

L.O.A.  $22' - 8\frac{3}{4}"$

Mast from B  $31' - 9"$

Boom Length  $14' - 7"$

Jib Stay fr. B  $22' - 6"$

Dimension "A"  $7' - 8\frac{3}{8}"$

"B"  $46\frac{1}{4}"$

"C"  $52\frac{9}{16}"$

"E"  $7' - \frac{7}{8}"$

"G"  $48\frac{1}{4}"$

"K"  $29\frac{7}{8}"$

"M"  $1"$

"N"  $8\frac{3}{16}"$

"O"  $9"$

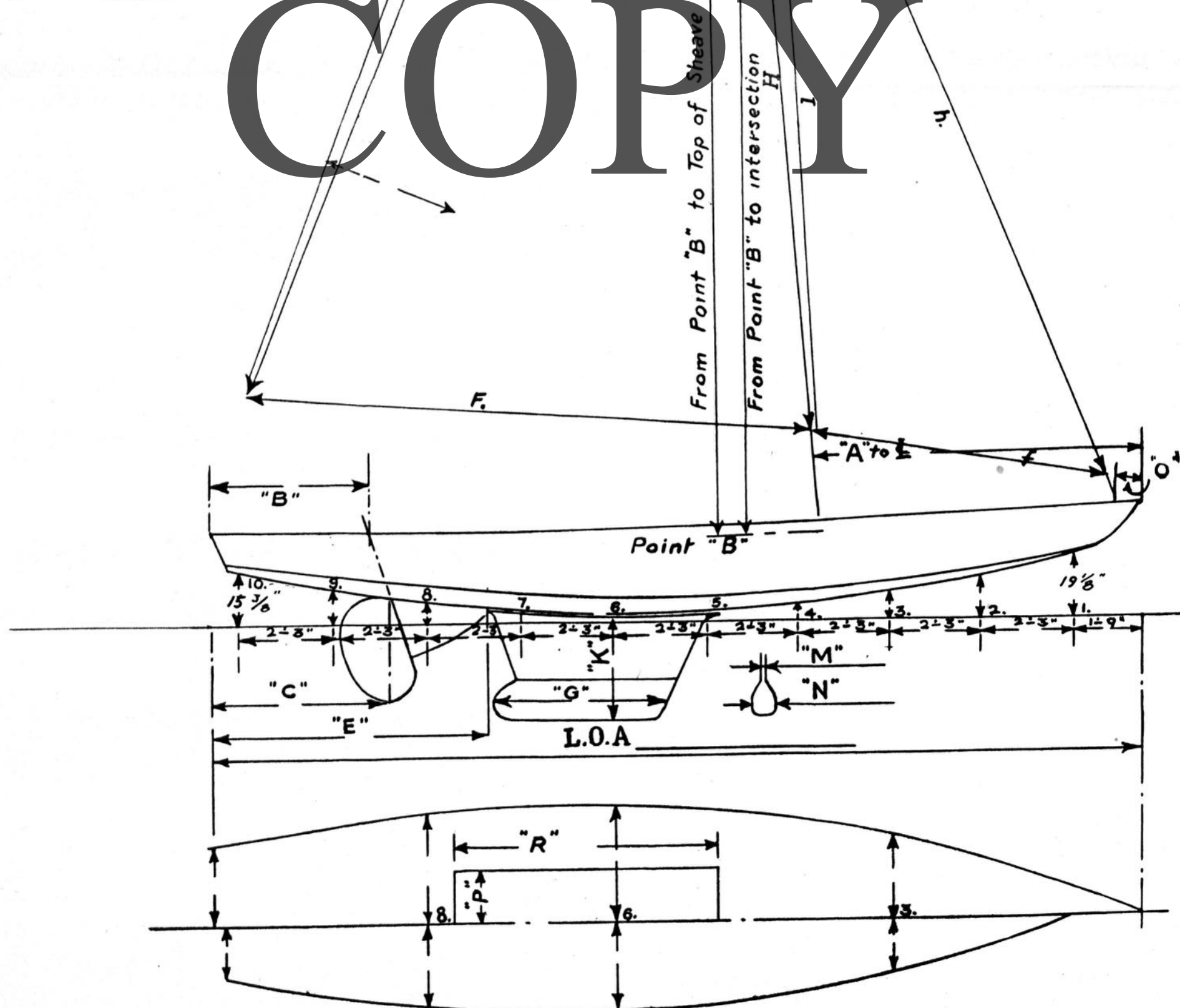
"P"  $12\frac{1}{16}"$

"R"  $80\frac{1}{2}"$

Keel weight 900 lbs.

CROSSBAR  $2\frac{1}{4}"$

∠ OF TRANSOM  $70^\circ$



# OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

## Sec. A.

## DESCRIPTION OF MEASURED YACHT

IMPORTANT — The following information must be supplied by the Certified Measurer who actually measured the yacht. The yacht's number, its only means of identification, must be cut or burned in a least 3" figures into upper side of keelson, otherwise Measurer is instructed NOT TO MEASURE the yacht.

1. YACHT'S NUMBER? 2490
2. Was this number cut or burned into keelson as required above? YES
3. Yacht's name "EIGHT BALL" 4. Year built? 1947
5. By whom built? GEORGE AITKEN
6. Owner's name? ELTON BALLAS
7. Address 3737 - 83RD ST., JACKSON HGHTS., NEW YORK
8. Fleet EAST RIVER 9. Remarks

## CERTIFIED MEASURER'S AFFIDAVIT

I hereby certify under oath that I personally measured the yacht herein described on the 5TH day of JUNE 1947 according to instructions issued by the International Measurement Committee and that I have correctly and truthfully recorded the yacht's dimensions on the reverse side of this form and that the above information is true and correct to the best of my knowledge and belief.

Date signed and filed JUNE 11 - 1947 Signed William V. Hare  
Certified Star Measurer

NOTE—If there is anything about the yacht's construction or otherwise which you believe contrary to rules or not according to standard, report this in a letter attached to this form and describe in detail with sketch if needed.

## WARNING

If structural alteration or repairs are made (Except to sails) the yacht must be remeasured. If in doubt, obtain ruling from International Measurement Committee. This Certificate becomes void unless each owner upon the sale or transfer of the yacht signs the Renewal Affidavit below.

## Sec. B. RENEWAL OF AFFIDAVITS OF NO ALTERATIONS

SOLD OR TRANSFERRED TO \_\_\_\_\_ of \_\_\_\_\_

I hereby certify under oath that no alterations have been made to the said yacht since original date of measurement, unless a rider covering remeasurement is affixed to this Certificate.

Date \_\_\_\_\_ Signed \_\_\_\_\_ former owner.

SOLD OR TRANSFERRED TO \_\_\_\_\_ of \_\_\_\_\_

I hereby certify under oath that no alterations have been made to the said yacht since I became the owner on date above shown, unless a rider covering remeasurement is affixed to this Certificate.

Date \_\_\_\_\_ Signed \_\_\_\_\_ former owner.

SOLD OR TRANSFERRED TO \_\_\_\_\_ of \_\_\_\_\_

I hereby certify under oath that no alterations have been made to the said yacht since I became the owner on date above shown, unless a rider covering remeasurement is affixed to this Certificate.

Date \_\_\_\_\_ Signed \_\_\_\_\_ former owner.

NOTE—After last renewal space if filled, apply for new certificate.

*The Burr & Houston Co.*

IRON FOUNDERS

FINE MACHINERY CASTINGS

FRANKLIN, QUAY AND CALYER STREETS

BROOKLYN 22, N. Y.

May 28, 1947

EDWARD B. ELLIS  
Treasurer

# 2490

Mr. George Aitken  
290 Pennyfield Ave.,  
Bronx 61, New York

Dear Sir:

WE hereby certify that the keel for "Star Boat" shipped to you to-day weighed 900 pounds and the dimensions are in accordance with Drawing No. 4, dated July 29, 1946 of the International Star Class Yacht Racing Association.

Yours very truly,

*Edward B. Ellis*  
Treasurer

EBE:DT